



**Tripp Lite**  
1111 West 35th Street  
Chicago, IL 60609 USA  
Telephone: +(773) 869 1234  
E-mail: [saleshelp@tripplite.com](mailto:saleshelp@tripplite.com)

## Model #: PDU2430

**Basic PDU / Power Distribution Unit - Safe, reliable power distribution for critical networking equipment**

### Highlights

- 24 AC outlets (12 front/12 rear)
- 120 volts AC, 30A maximum input current
- 2 15A circuit breakers
- L5-30P input plug, 15 foot cord
- All metal housing
- Versatile mounting options including 1U and ZeroU rackmount



### Description

Tripp Lite's PDU2430 AC power distribution unit offers, 120v power distribution in a versatile multi-mount cabinet. Detachable mounting flanges are configurable for wallmount, under-counter or 1U/0U rackmount installation. Uses only 1 rack space (1U) when installed in any 19 inch rack, with the potential for 0U mounting in the cable management area of most rack enclosures. Detachable flanges with pre-punched access holes and adjustable depth channels allow user configuration in dozens of potential mounting schemes. Attractive housing with 12 front-facing and 12 rear-facing outlets measures only 4.375 inches in depth. Unfiltered electrical pass-through without a power switch makes PDU2430 ideal for distributing alternate waveform UPS or generator power in rack enclosures, network closets and more. Includes NEMA L5-30P input plug, 24 NEMA5-15R outlets, 12 ft AC power cord, two 15 amp circuit breakers, grounding lug and rugged all-metal case design.

PLUG/OUTLETS: Input: NEMA L5-30P/Output: 24 NEMA5-15R (12 front/12 rear)

ELECTRICAL: 120V AC, 50/60Hz, 30A (Requires NEMA L5-30R wall receptacle)

FORMAT: Supports 19 in. rackmount (1U/0U), wallmount, under-counter and more

#### Applications

Multi-outlet power distribution unit is the ideal means of powering multiple loads in 19 inch rackmount, wallmount and under-counter applications, such as internetworking, PC systems, telecommunications, audio/video, security, sound reinforcement and more. Ideal for distribution of UPS, generator or commercially derived AC power to protected equipment.

#### Package Includes

- PDU2430 Rackmount Power Strip
- Warranty information
- Instruction manual

### Features

- Corded AC power distribution unit with 24 amp capacity and 24 AC receptacles (12 front/12 rear)
- Versatile all-metal cabinet with detachable mounting flanges allows wallmount, under-counter and 19 inch rackmount mounting in both 1U or 0U formats
- Detachable flanges with pre-punched access holes and adjustable depth channels allow user configuration in dozens of potential mounting schemes, including zero-U rackmount capability in the cable management area or other available space within a rack enclosure

Unfiltered electrical pass-through reliably distributes alternate waveform AC power from UPS or generator to supported equipment  
 Attractive all-metal housing with 12 front facing and 12 rear facing receptacles measures only 2.75 inches in depth  
 24 NEMA5-15R output receptacles  
 15 foot AC cord NEMA L5-30 plug connection  
 Switch-free design prevents the potential for accidental shutoff of connected loads  
 24 amp total electrical capacity with two 15A circuit breakers  
 120V AC, 30A, 50/60Hz electrical compatibility

## Specifications

<b>SYSTEM OVERVIEW</b>	
<b>Voltage compatibility</b>	120V
<b>Frequency compatibility</b>	50/60 Hz
<b>OUTPUT</b>	
<b>Output VA</b>	2880
<b>Output nominal voltage</b>	120V
<b>Outlet quantity / type</b>	24 NEMA 5-15R
<b>Overload protection</b>	30A
<b>INPUT</b>	
<b>Maximum input amps</b>	30A
<b>Input connection type</b>	NEMA L5-30P
<b>Input cord length</b>	15
<b>Recommended electrical service</b>	30A 120V
<b>LEDS ALARMS &amp; SWITCHES</b>	
<b>Switches</b>	No power switch
<b>PHYSICAL</b>	
<b>Unit Dimensions (HWD/in)</b>	1.75 (1U) x 17.5 x 4.5
<b>Unit Dimensions (HWD/cm)</b>	4.4 x 44.5 x 11.1
<b>Material of construction</b>	Sheet metal
<b>Form factors supported</b>	1U rackmount, 0U vertical rackmount, wall-mount and undercounter installation supported
<b>CERTIFICATIONS</b>	
<b>Certifications</b>	Tested to UL60950-1 (USA) and CAN/CSA C22.2 No. 60950-1-03 (Canada)
<b>WARRANTY</b>	
<b>Product warranty</b>	Lifetime
<b>SPECIAL FEATURES</b>	
<b>TVSS grounding</b>	Back panel nut and bolt grounding lug

More information, including related products, owner's manuals, and additional technical specifications, can be found online at [www.tripplite.com/products/model.cfm?txtModelID=2460](http://www.tripplite.com/products/model.cfm?txtModelID=2460).